



PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANTS: Seung-Bin You EXAMINER: Young, Brian K.

SERIAL NO.: 10/659,592 ART UNIT: 2819

FILED: September 10, 2003 DOCKET: 8028-35 (SPX2002080021US)

ON: MULTI-STAGE ANALOG-TO-DIGITAL CONVERTER WITH PIPELINE  
STRUCTURE AND METHOD FOR CODING THE SAME

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

This paper is responsive to the Office Action mailed on April 6, 2004. The Examiner is requested to enter and consider the following amendments and remarks.

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CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence (and any document referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail, postage paid in an envelope addressed to: Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450 on the date indicated below:

Date: June 25, 2004

By: E. Parker

06/30/2004 ZJUHA1 00000023 10659592

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86.00 DP

In re application of: Seong-BinYOU

Serial No.: 10/659,592

Group: Art Unit 2819

Filed: April 15, 2003

Examiner: Nguyen, Lynn

For: MULTI-STAGE ANALOG-TO-DIGITAL CONVERTER WITH PIPELINE  
STRUCTURE AND METHOD FOR CODING THE SAMECommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ ] Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.

[ ] A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.

[X] No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	ADDIT. RATE FEE	ADDIT. RATE FEE
TOTAL	18*	MINUS	20**	=	X 9	\$	X 18 \$ 0
INDEP.	5*	MINUS	4 ***	=	X 43	\$	1 X 86 \$ 86.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					X 145	\$	X 290 \$
					TOTAL		OR TOTAL \$ 0

ADDIT. FEE \$ 86.00

\* If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

[ ] Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. Two (2) copies of this sheet are enclosed.

[X] A Credit Card Payment Form PTO-1449 in the amount of \$86.00 is enclosed.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 50-0679. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 50-0679 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,

F. CHAU & ASSOCIATES  
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Suite 501  
East Meadow, NY 11554  
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Reg. No. 45,747  
Attorney for Applicant

## CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 June 22, 2004.

Dated: June 25, 2004

Eric M. Parham